

ABSTRACT

The present invention provides a means for reflecting modifications made in a server to data with regard to a scope of rights, which are granted to an application program operable in a communication device such as a mobile station, on data stored in the communication device. To achieve the aim, in a system according to the present invention, Java-AP software is provided to a mobile station by transmitting an ADF, a SDF and a JAR file from servers to the mobile station in that order. The SDF is a file containing data indicating restrictions of behavior of a Java-AP in a mobile station. The SDF also contains data indicating a validity state of the SDF, namely 'valid' or 'invalid', which is managed by management server device 18. Before a mobile station runs a Java-APP which is installed in the mobile station, the mobile station accesses management server device 18 and checks whether a SDF corresponding to the Java-APP is valid. When the SDF is valid, the mobile station runs the Java-APP following the restrictions indicated in the SDF.